

MIFARE Classic EV1 Fob

Combining RFID technology with the latest MIFARE Classic® chip, this contactless key fob is the perfect solution for access control, where you don't require ID cards, in multiple organisations, applications and sectors including; leisure/sports clubs, education, event venues and much more!

Features

- Fully ISO/IEC 14443 Type A 1-3 compliant
- Sector and block based user memory (16 byte per block)
- Memory access conditions freely programmable
- 2 x 48 bit keys per sector for key hierarchy
- NXP originality signature to prove MIFARE Classic genuineness



Specification

	MIFARE Classic® EV1 1K	MIFARE Classic® EV1 4K
TDSi Part Number	2920-3031	2920-3032
EEPROM Size (byte)	1 K	4 K
Write Endurance	200,000	
Organisation	16 Sectors with 4 Blocks	32 Sectors with 4 Blocks 8 Sectors with 16 Blocks
Standard	ISO 14443A	
Frequency	13.56 MHz	
Bit-rate (kbit/s)	106	
Anticollision	Bit-wise	

Ordering Information

MIFARE Classic Fobs		
MIFARE Classic EV1 1K	MIFARE 1K EV1 Classic Blank Keyfob	2920-3031
MIFARE Classic EV1 4K	MIFARE 4K EV1 Classic Blank Keyfob	2920-3032

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